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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/736,704	12/15/2000	Ken Hayward	D/99180	7806

7590 07/30/2004

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EXAMINER

TRAN, DOUGLAS Q

ART UNIT	PAPER NUMBER
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2624

DATE MAILED: 07/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/736,704

Applicant(s)

HAYWARD ET AL.

Examiner

Douglas Q. Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. ____. |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

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DETAILED ACTION

Claim Objections

1. Claim 8 is objected to because of the following informalities: claim 8 should depend on claim 7. Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-9 are rejected under 35 U.S.C. 102(e) as being anticipated by Moro et al. (6,704,122 B2).

As to claim 1, Moro teaches a reprographic system comprising:

a digital multi-function reprographic machine for reproducing copies of original images (col. 9, lines 63-64), and

a programmed personal computer (PC) subsystem (110 in fig. 17) connected to the multi function reprographic machine (100 in fig. 17, col. 9, lines 63-64) for processing and controlling original images to be reprographic machine for processing and controlling original images to be reproduced by the multi function reprographic machine, the PC subsystem including a workstation monitor having a user screen (fig. 21) and a drop down reduction/enlargement (R/E) window including a drop-down arrow (the arrow

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show the percentage for enlarge/reduce optional objects in this window in fig. 21), a value display area, selectable major R/E values, and increasing value and decreasing value fine tuning means for efficiently and quickly varying a selected selectable major R/E value for controlling an original image processed by the PC subsystem and being reproduced by the multi function reprographic machine (the features objects are displayed in this window in fig. 21).

As to claim 2, Moro discloses every feature discussed in claim 1, and further teaches the digital multifunction reprographic machine is a multi function machine (col. 9, lines 63-64).

As to claim 3, Moro discloses every feature discussed in claim 1, and further teaches the drop down R/E window is included within a job printing dialog box (the properties window for printing is indicated in fig. 21).

As to claim 4, Moro discloses every feature discussed in claim 1, and further teaches the drop down R/E window is located within a tool bar of the user screen of the PC workstation (please see in fig. 21).

As to claim 5, Moro discloses every feature discussed in claim 1, and further teaches the selectable major RE values include 250%, 200%, 150%, 80%, 60% and 50% (please see in fig. 21).

As to claim 6, Moro discloses every feature discussed in claim 1, and further teaches the increasing value and decreasing value fine tuning means and the drop down arrow are located on opposites ends of the value display area of the drop down R/E window (please see in fig. 21).

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As to claims 7 and 8, Moro discloses every feature discussed in claim 1, and further teaches the increasing value and decreasing value fine tuning means comprises a spin dial having directional pointers being arrows (please see the arrow in fig. 21).

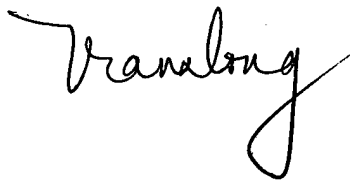
As to claim 9, Moro discloses every feature discussed in claim 1, and further teaches a programming click of each of the directional pointers varies by one percent a selected major RE value within the display area of the RE drop down window (please see the arrow in fig. 21).

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas Q. Tran whose telephone number is (703) 305-4857 or E-mail address is Douglas.tran@uspto.gov.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-4700.

Douglas Q. Tran
July 23, 2004

A handwritten signature in black ink, appearing to read "Tranlong", written in a cursive style.